

SEQUENCE LISTING

<110> The Trustees of the University of Pennsylvania

<120> Nucleic Acid Sequences Encoding and Compositions Comprising IgE
Signal Peptide and/or IL-15 and Methods for Using the Same

<130> UPAP0020-500

<150> US 60/478,205
<151> 2003-06-13

<150> US 60/478,210
<151> 2003-06-13

<160> 9

<170> PatentIn version 3.2

<210> 1
<211> 14
<212> PRT
<213> Artificial sequence

<220>
<223> chemically synthsize peptide

<400> 1

Ala Met Gln Met Leu Lys Glu Thr Met Glu Glu Ala Ala Glu
1 5 10

<210> 2
<211> 9
<212> PRT
<213> Artificial sequence

<220>
<223> chemically synthesized peptide

<400> 2

Ala Met Gln Met Leu Lys Glu Thr Ile
1 5

<210> 3
<211> 13
<212> PRT
<213> Artificial sequence

<220>
<223> chemically synthesized peptide

<400> 3

Phe Arg Asp Val Asp Arg Phe Tyr Lys Thr Arg Ala Glu
1 5 10

<210> 4
<211> 47
<212> DNA

<213> Artificial sequence

<220>

<223> oligonucleotide primer

<400> 4

gccccgctcg acgccgccac catgagaatt tcgaaaccac atttgag

47

<210> 5

<211> 37

<212> DNA

<213> Artificial sequence

<220>

<223> oligonucleotide primer

<400> 5

atcgggctcg agtcaagaag tgttgatgaa catttgg

37

<210> 6

<211> 39

<212> DNA

<213> Artificial sequence

<220>

<223> oligonucleotide primer

<400> 6

gcccccggtä cgcgcgccac catgggtattg ggaaccata

39

<210> 7

<211> 33

<212> DNA

<213> Artificial sequence

<220>

<223> oligonucleotide primer

<400> 7

atcgggggat cctcaagaag tgttgatgaa cat

33

<210> 8

<211> 47

<212> DNA

<213> Artificial sequence

<220>

<223> oligonucleotide primer

<400> 8

gccccgaat tcgccgccac catggattgg acttggatct tattttt

47

<210> 9

<211> 49

<212> DNA

<213> Artificial sequence

<220>

<223> oligonucleotide primer

<400> 9

agttgctgct gctactagag ttcattctaa ctgggtgaat gtaataagt

49